Ordering Code: 61XX-X-XXX-XXX Example: 6113-5C-2MM-150

<u>Series</u>	<u>O-ring</u>
6100	03 - Viton
	07 - Neoprene
	13 - Buna
	20 - Teflon
	24 - Silicone
	26 - Fluorosilicone
	32 - Ethylene Propylene
	35 - Kalrez

## <u>Material</u> 2 - Brass 5 - 303 SST 5C - 316 SST

Connection

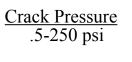
1MM - 1/8" Male NPT x 1/8" Male NPT

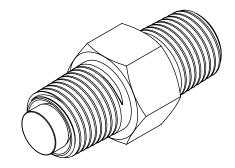
2MM - 1/4" Male NPT x 1/4" Male NPT

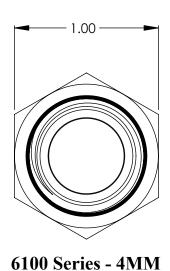
3MM - 3/8" Male NPT x 3/8" Male NPT

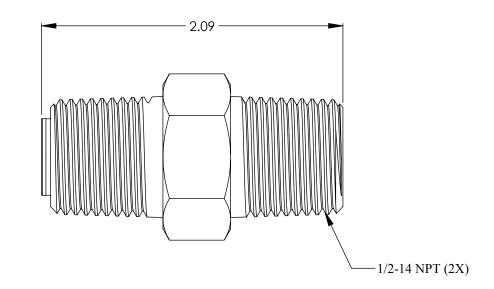
4MM - 1/2" Male NPT x 1/2" Male NPT 6MM - 3/4" Male NPT x 3/4" Male NPT 8MM - 1" Male NPT x 1" Male NPT

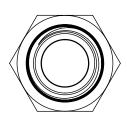
1P2M - 1/8" Female NPT x 1/4" Male NPT 2PM - 1/4" Female NPT x 1/4" Male NPT 2MP - 1/4" Male NPT x 1/4" Female NPT

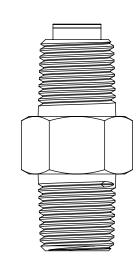


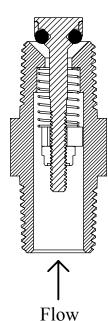












**Body Material:** Brass\*, 303 SST\*, 316 SST\*

O-ring Material: Buna-N\*\*, Ethylene Propylene\*\*, Viton\*\*, Teflon\*\*, Neoprene, Silicone, Aflas, Florosilicone, Kalrez

**Spring Matieral:** 302 SST - Any other spring materials consult factory

**Operating Pressure:** Vacuum to 3000 psig (207 bar)

Cracking Pressure: .5 to 250 psig (.034 bar to 17.2 bar) - Any crack pressure above or below standard crack pressure range consult factory

**Temperature Range:** -70 °F to +400 °F (-56 °C to +204 °C) - Based on o-ring and body material

Connection Sizes: (1/8" MNPT x 1/8" MNPT to 1" MNPT x 1" MNPT)\*\*\*, (1/8" FNPT x 1/4" MNPT and 1/4" MNPT x 1/4"FNPT)\*\*\*

Note: Proper filtration is recommended to prevent damage to the o-ring or sealing surface



6100 Series Inline Check Valve - 4MM

SIZE

B Sales Dray

Sales Drawing

REV

<sup>\*</sup> Standard body materials; Consult factory for availability of other body material

<sup>\*\*</sup> Standard o-ring materials; Consult factory for availability of other o-ring material

<sup>\*\*\*</sup>Standard connections sizes; Consult factory for availability of other connection sizes